JC03 Rec'd PCT/PTO 29 SEP 2003

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FORM PT (REV 10-2		U.S. DEPARTMENT OF COMMI	RCE PATENT AND TRADEMARK OFFICE	DATE:							
\¥ 10-2	•	TRANSMITTAL LETTER TO	September 29, 2005								
DESIGNATED/ELECTED			OFFICE (DO/EO/US)	ATTORNEY DOCKET NUMBER							
		CONCERNING A FILING U	58502US004								
				U.S. APPLICATION NO.							
				(if kpv) #551093							
INTER	RNAT	IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/L	JS20	04/007860	12/03/2004	05/04/2003							
		NVENTION									
		IN WITH ROTATABLE RESE	RVOIR	· · · · · · · · · · · · · · · · · · ·							
		T(S) FOR DO/EO/US									
		. P. Joseph and Daniel E. Siltl									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other											
informa			eme concerning a filing under 35 USC &	371							
		This is a FIRST submission of items concerning a filing under 35 USC § 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC § 371.									
2.		his is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC § 371.									
3.		include items (5), (6), (9) and (2°	is an express request to begin national examination procedures (35 USC § 371(f)). The submission must ude items (5), (6), (9) and (21) indicated below. US has been elected (Article 31).								
4.		·	-								
5.	\boxtimes		cation as filed (35 USC § 371(c)(2)).								
	a.		only if not communicated by the Interna	itional Bureau).							
	b. c.	☐ has been communicated by☑ is not required, as the application	the International Bureau. cation was filed in the United States Rec	ceiving Office (RO/US)							
6.		_ •	of the International Application as filed ((35 USC § 371(c)(2)).							
	a.	is attached hereto	\\d2E 1100 C 4E4/d\/4\								
_	b.		ted under 35 USC § 154(d)(4)	4: ala 40 (25 LICC S 271(a)(2))							
7.		Amendments to the claims of the	e International Application under PCT Ared only if not communicated by the Interr	national Bureau)							
	a. b.			lational Burcauj.							
	C.	. The large not been made; however, the time limit for making such amendments has NOT expired									
8.		An English language translation	of the amendments to the claims under	PCT Article 19 (35 USC § 371(c)(3)).							
9.		An oath or declaration of the inv									
10.			of the annexes to the International Preli	iminary Examination Report under PCT							
Itams	11 to	20 below concern document(s									
			ment under 37 CFR §§ 1.97 and 1.98.								
11.			cording. A separate cover sheet in comp	pliance with 37 CFR 3 28 and 3 31 is							
12.		included.	Colding. A separate cover sheet in comp	pliance with or or it oles and oloris							
13.		A preliminary amendment.									
14.		An Application Data Sheet under 37 CFR § 1.76.									
15.		A substitute specification.	•								
16.		A power of attorney and/or chan	-								
17.		A computer-readable form of the 1.825.	e sequence listing in accordance with Po	CT Rule 13 <i>ter.</i> 2 and 37 CFR §§ 1.821 –							
18.			international application under 35 USC								
19.			nguage translation of the international a								
20.		Other items or information:									

Filing of Papers and Fees by Express Mailing

Pursuant to 37 CFR § 1.10, this application and the documents and fees listed on this transmittal letter are being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit

Express Mail Label No.

September 29, 2005

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U.S. APPLN. NO (If known, see 3	ATTORNEY'S DOCKET NO.: 58502US004					
The following fees are:	Calculations PTO Use Only					
21. Basic national fee	300.00					
22.						
If the written opinion prepared by report prepared by IPEA/US in PCT Article 33(1)-(4)	y ISA/US or ndicates all o	the international states that the states that	y provisions of	\$0		
All other situations				\$200	200.00	
23. Search fee (37 CF	· · ·	4h - ' A A'		imatian		
If the written opinion prepared by report prepared by IPEA/US in PCT Article 33(1)-(4)	ndicates all d	claims satisfy	y provisions of	\$0		
Search fee (37 CFR 1.445(a)(2) USPTO as an International Se	400.00					
Office or previously communic All other situations	400.00					
All other situations	••••••		••••••			
TOTAL OF 21, 22	\$900.00					
					V = 2.2.2.2	
Additional fee for speci sequence listing or cor \$250 for each additional	nputer progran	n listing filed ir	n an electronic med	neets (excluding tium) The fee is		
SHEET CALCULATION	NUMBE	R FILED	EXTRA	RATE	Fees	
Size Fee for each add'l 50 sheets of appln. over 100	42	-100	0	\$250.00	\$0.00	
Surcharge of \$130.00 for fumishing earliest claimed priority date (37)	\$0.00					
CLAIMS		RFILED	EXTRA	RATE	Fees	
Total claims	21	- 20 =	1	x \$50.00	\$50.00	
Independent claims	4	- 3=	1	x \$200.00	\$200.00	
Add'I fee for one or more mult	iple depend	lent claims		\$360.00	\$0.00	
	\$1,150.00					
Applicant claims small ent	\$0.00					
				SUBTOTAL =	\$1,150.00	
Processing fee of \$130.00 for fur from the earliest priority date (37)	\$0.00					
	\$1,150.00					
Fee for recording the enclosed assig accompanied by an appropriate cover	\$0.00					
	\$1,150.00					
	Amount to be \$ refunded:					
	Amount to be charged	\$1,150.00				
b. 🖾 Please che duplicate c. 🌣 The Com	narge my De copy of this missioner is payment to I time limit u	sheet is end hereby auth Deposit Account ander 37 CF	nt No. <u>13-3723</u> closed. norized to chargount No. <u>13-372</u> FR § 1.495 has i	e any additional 3 A duplicate conot been met, a	\$1,150.00 to cover fees which may be a py of this sheet is e petition to revive (required, or credit nclosed

10/551093

Signature

Samle II evans

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Registration Number:

45,707

Address:

PAMELA L. STEWART

Name:

Office of Intellectual Property Counsel 3M Innovative Properties Company

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